

Announcement

10th International Symposium on Environmental Biogeochemistry (ISEB 10)

San Francisco, California, USA
18–25 August, 1991
Cathedral Hill Hotel
Van Ness Avenue at Geary Street
San Francisco, CA 94109

Global Change and the Biogeochemistry of Radiative Trace Gases

Because of the documented increases in the atmospheric content of radiative trace gases such as carbon dioxide, methane, nitrous oxide, chlorofluorocarbons and other substances, ISEB 10 will be devoted to this specific topic.

Program topics

- Paleoatmospheres, paleoclimates and past climate changes
- Global atmospheric distributions and reactions of radiative trace gases
- Microbial mechanisms of formation and consumption of radiative trace gases
- Exchange of trace gases in agricultural ecosystems
- Radiative trace gases from biomass burning
- Gas exchange studies in high latitude environments
- Global budgets, ecosystem cycling, geological and industrial sources, and feedback effects of radiative trace gases

These and related topics will be addressed in plenary sessions of the conference. The ISEB 10 will consist of invited and contributed papers to be presented in oral plenary sessions and poster sessions. Chapters for publication of the symposium volume will be due at the time of the conference. Papers devoted to aspects of biogeochemistry unrelated to the central theme will also be accepted. Please indicate your interest in attending the ISEB 10 to:

Dr. Ronald S. Oremland
U.S. Geological Survey
345 Middlefield Road, Mail Stop 465
Menlo Park, California 94025 USA

Telephone: (415) 329-4482 FAX (415) 329-4463

Announcement

A Symposium on Biogeochemistry of Wetlands

will be held
at Louisiana State University in Baton Rouge
10–13 February 1991

Topics to be included are:

- nutrient cycling in wetlands
- plant-soil interactions in wetlands
- toxic heavy metal behavior in wetlands
- reactions of toxic organics in wetlands
- the use of wetland biogeochemical processes to characterize regulatory wetlands
- the role of wetlands in improving water quality

Persons interested in making a presentation or attending the symposium
should contact:

Wm. H. Patrick, Jr.
Laboratory for Wetland Soils and Sediments
Louisiana State University, Baton Rouge, LA 70803, USA

Telephone (504) 388–8805
Fax (504) 388–6423